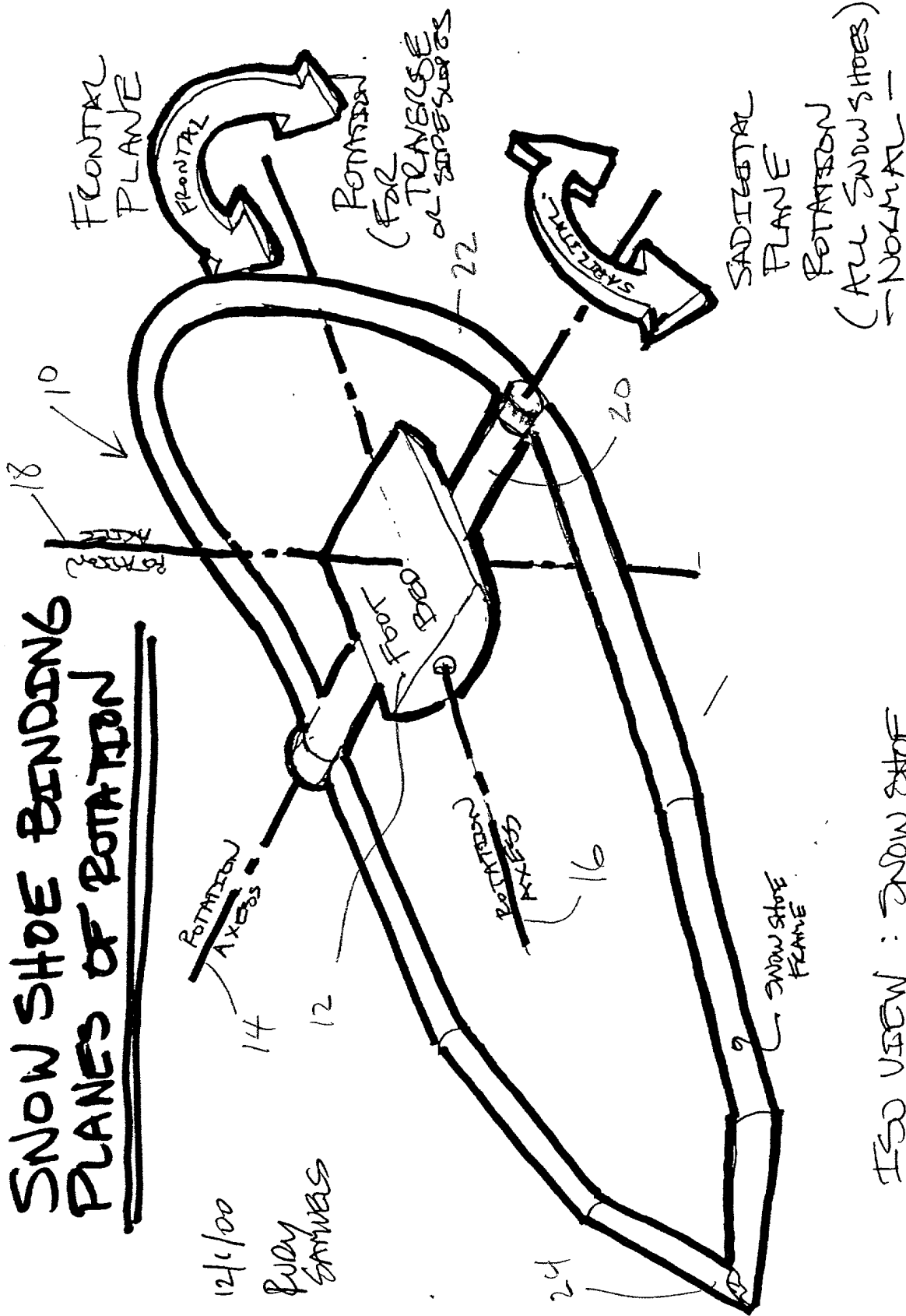


SNOW SHOE BENDING PLANES OF ROTATION

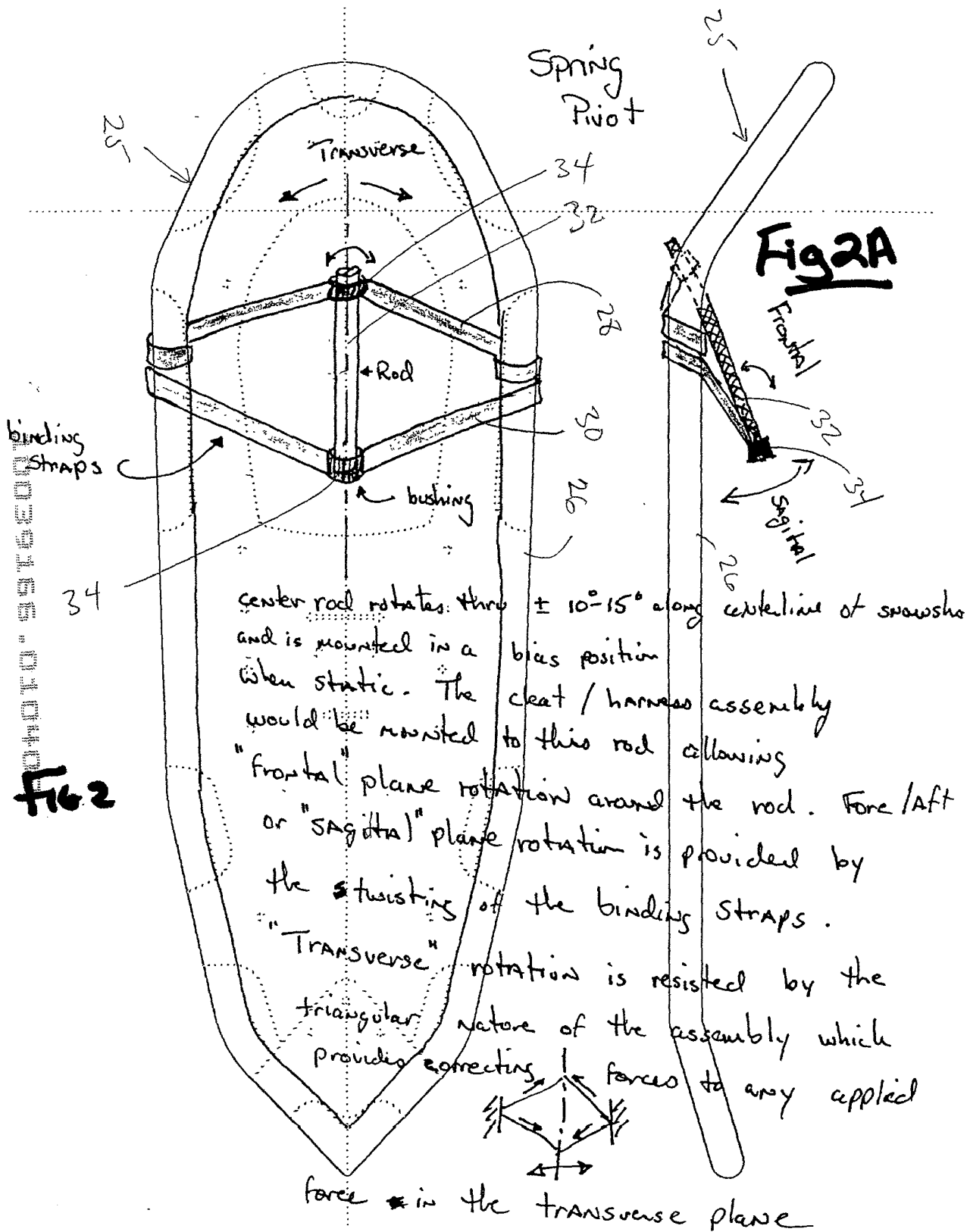
12/1/00

Rudy
Sawyer

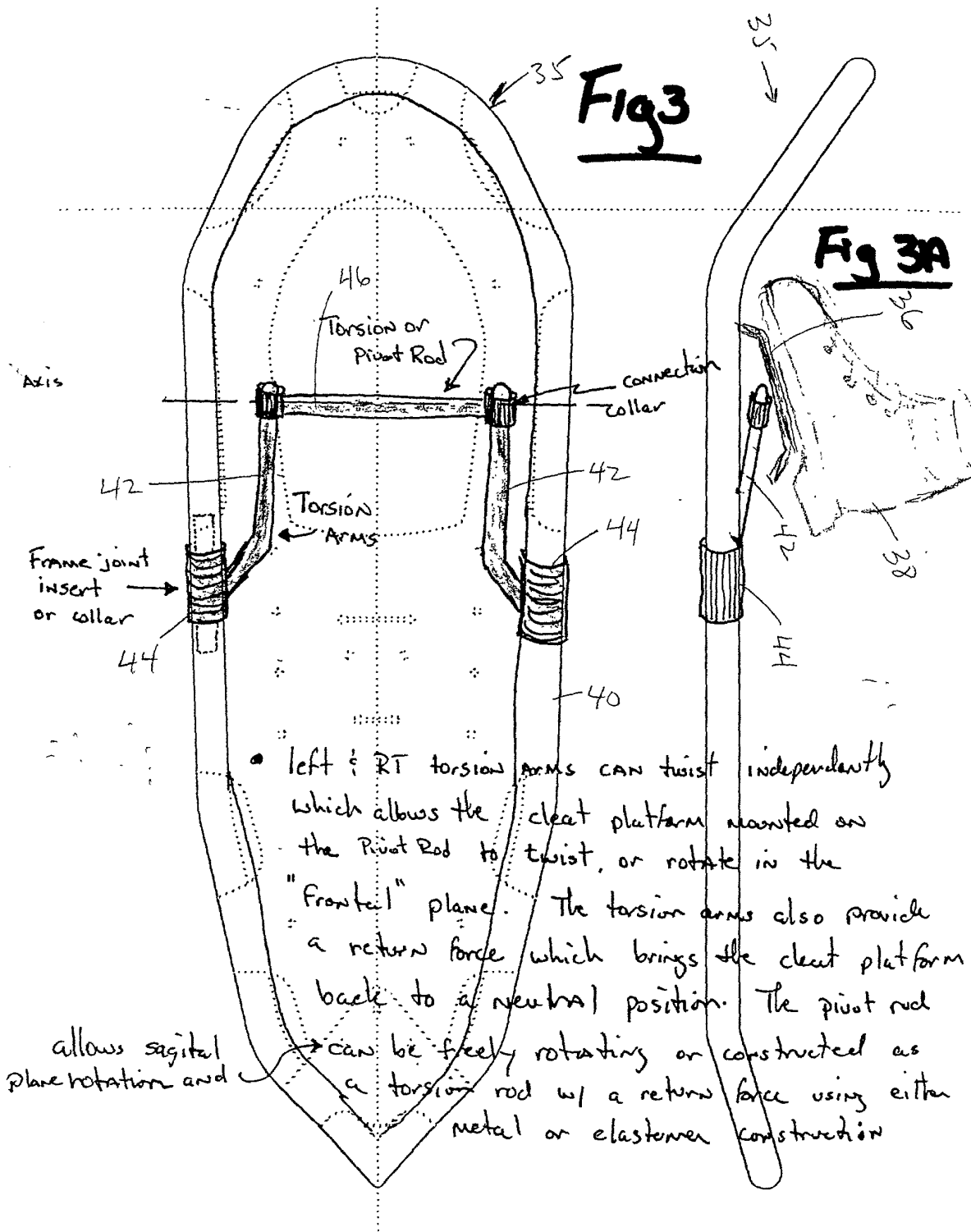


ISO VIEW : SNOW SHOE

Fig 1



10039155.040402



The image contains two hand-drawn sketches of a boat's hull and deck structure. The left sketch shows a side view of the hull with a curved line indicating a structural feature. The right sketch shows a top-down view of the deck area, with various components labeled with numbers and text.

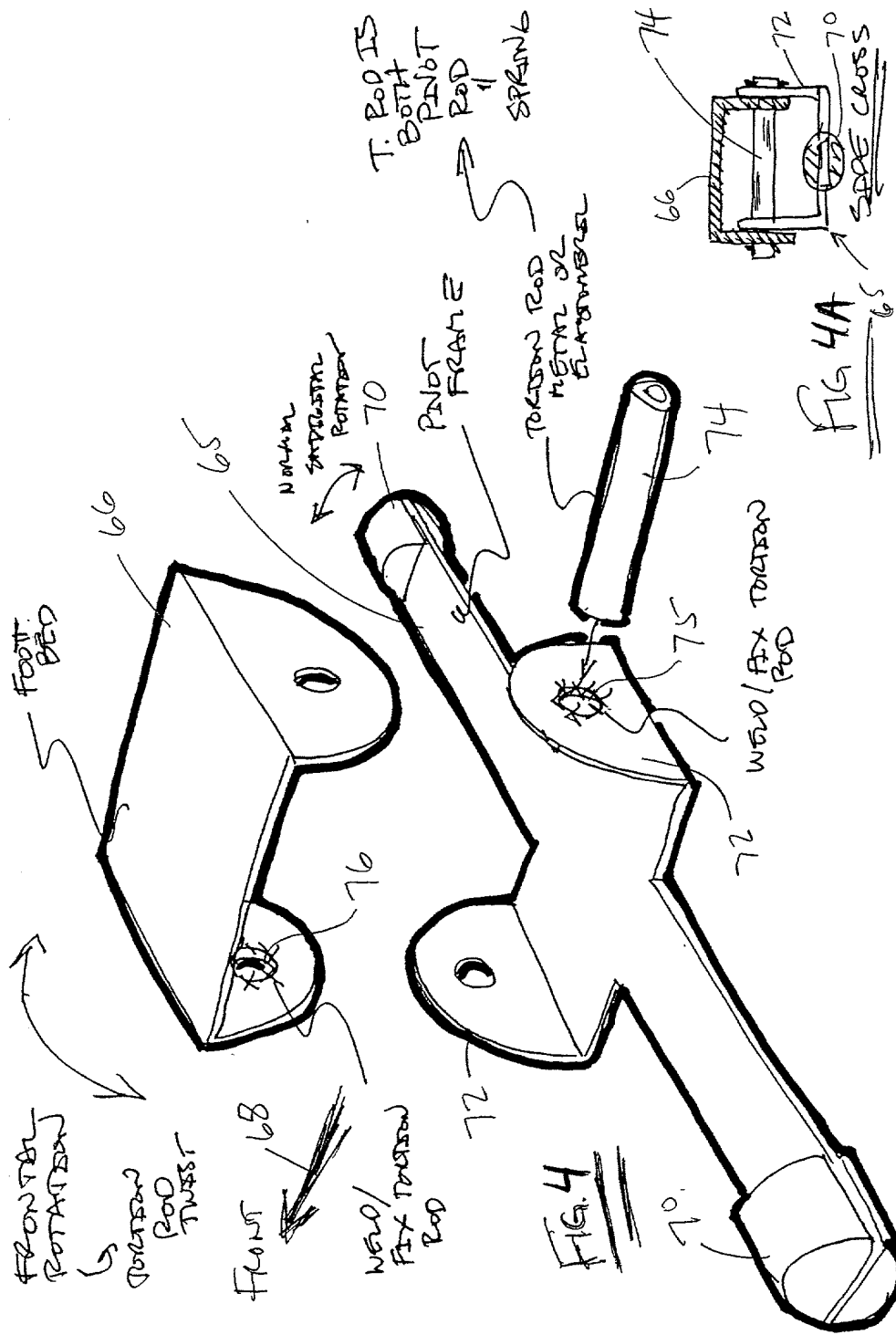
Labels and text in the right sketch include:

- 50: A curved line representing a structural feature.
- 51: A curved line representing a structural feature.
- 52: A curved line representing a structural feature.
- 53: A curved line representing a structural feature.
- 54: A curved line representing a structural feature.
- 55: A curved line representing a structural feature.
- 56: A curved line representing a structural feature.
- 57: A curved line representing a structural feature.
- 58: A curved line representing a structural feature.
- 59: A curved line representing a structural feature.
- 60: A curved line representing a structural feature.
- 61: A curved line representing a structural feature.
- 62: A curved line representing a structural feature.
- 63: A curved line representing a structural feature.
- 64: A curved line representing a structural feature.
- 65: A curved line representing a structural feature.
- 66: A curved line representing a structural feature.
- 67: A curved line representing a structural feature.
- 68: A curved line representing a structural feature.
- 69: A curved line representing a structural feature.
- 70: A curved line representing a structural feature.
- 71: A curved line representing a structural feature.
- 72: A curved line representing a structural feature.
- 73: A curved line representing a structural feature.
- 74: A curved line representing a structural feature.
- 75: A curved line representing a structural feature.
- 76: A curved line representing a structural feature.
- 77: A curved line representing a structural feature.
- 78: A curved line representing a structural feature.
- 79: A curved line representing a structural feature.
- 80: A curved line representing a structural feature.
- 81: A curved line representing a structural feature.
- 82: A curved line representing a structural feature.
- 83: A curved line representing a structural feature.
- 84: A curved line representing a structural feature.
- 85: A curved line representing a structural feature.
- 86: A curved line representing a structural feature.
- 87: A curved line representing a structural feature.
- 88: A curved line representing a structural feature.
- 89: A curved line representing a structural feature.
- 90: A curved line representing a structural feature.
- 91: A curved line representing a structural feature.
- 92: A curved line representing a structural feature.
- 93: A curved line representing a structural feature.
- 94: A curved line representing a structural feature.
- 95: A curved line representing a structural feature.
- 96: A curved line representing a structural feature.
- 97: A curved line representing a structural feature.
- 98: A curved line representing a structural feature.
- 99: A curved line representing a structural feature.
- 100: A curved line representing a structural feature.

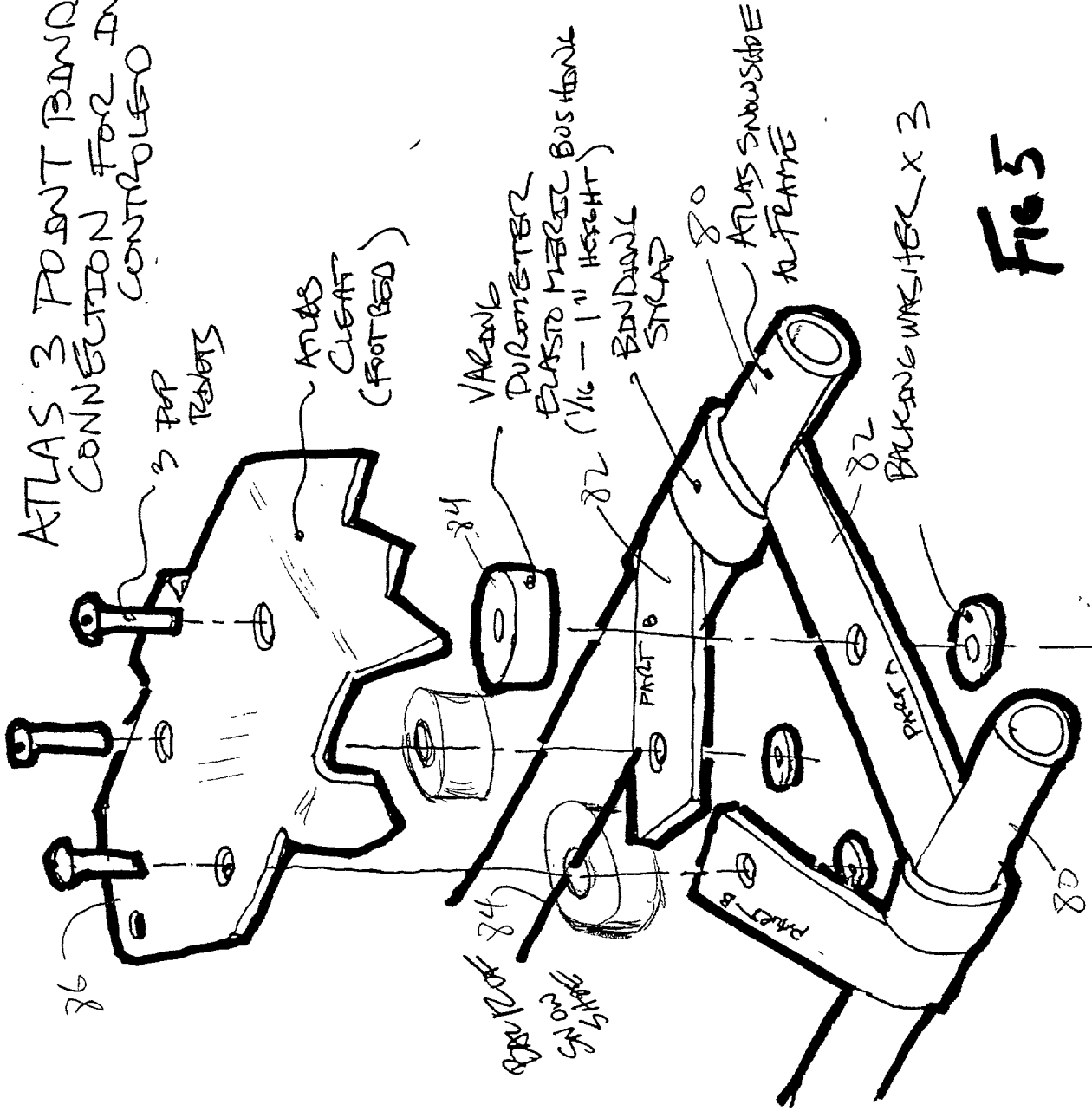
Text labels include:

- HOLD 2 BENDS
- BEAMS AUTO
- PLASTIC DECK
- (GARE)
- AS
- ABOVE

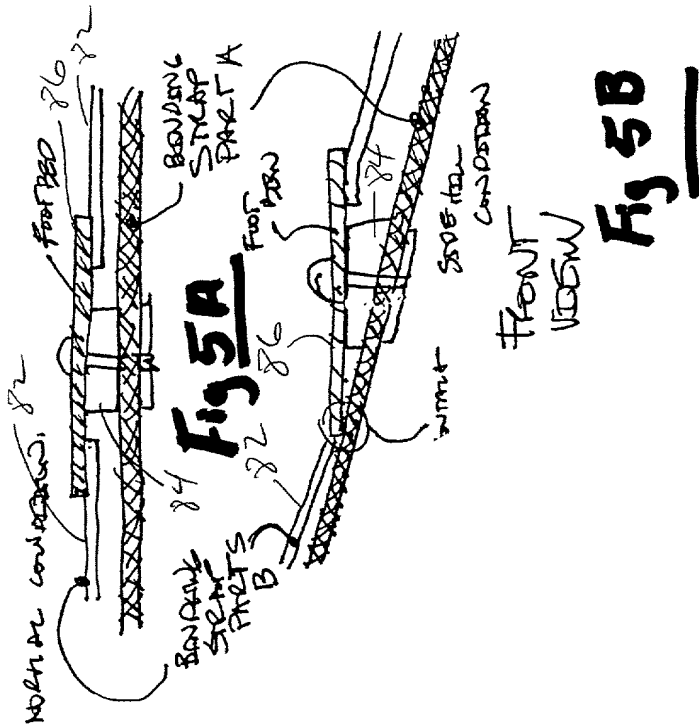
FLG. 3B

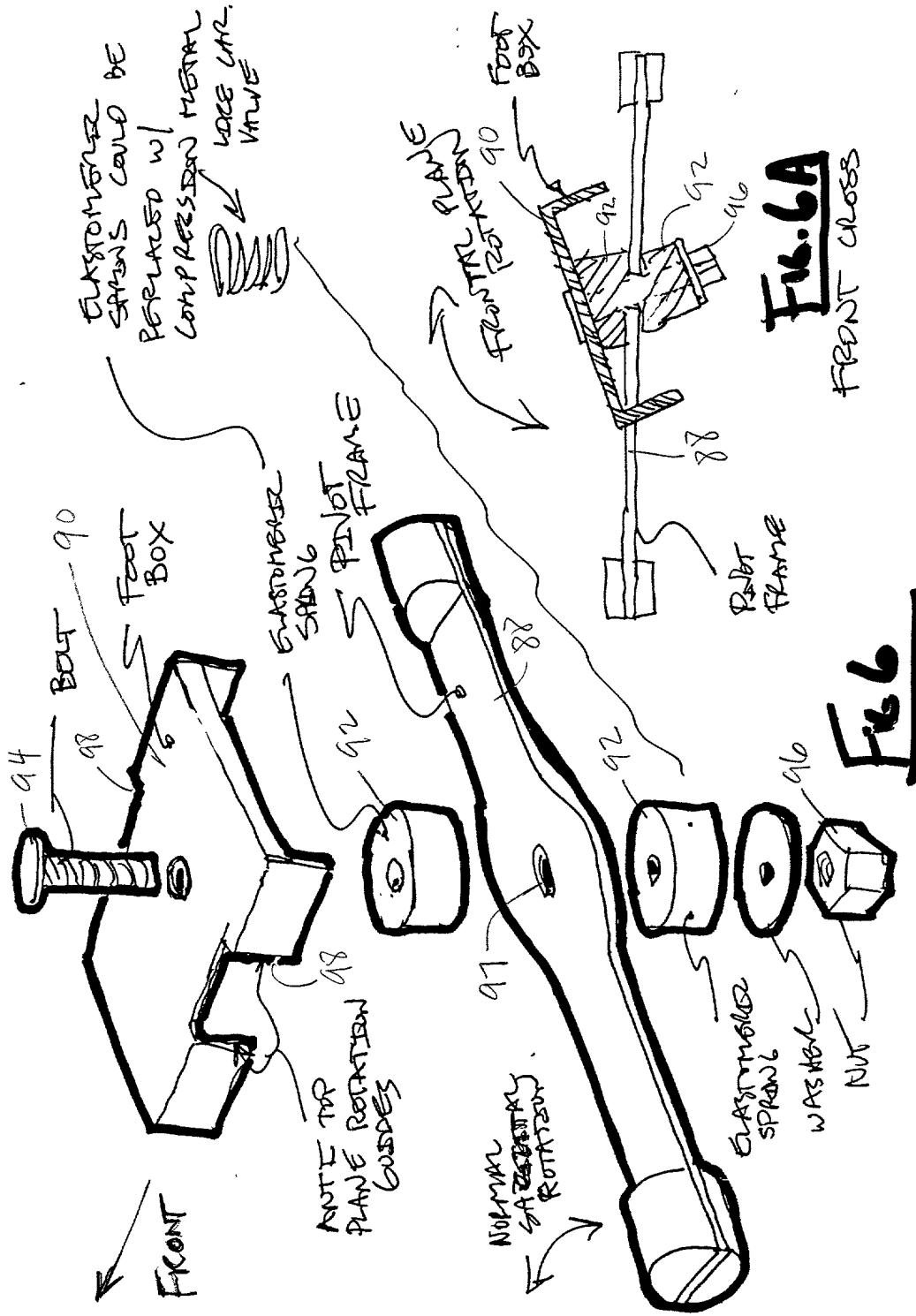


ATLAS 3 POINT BINDING STRAP
CONNECTION FOR INCREASED
CONTROLLED FLEXURAL PIVOT
— 3 BAR



LE





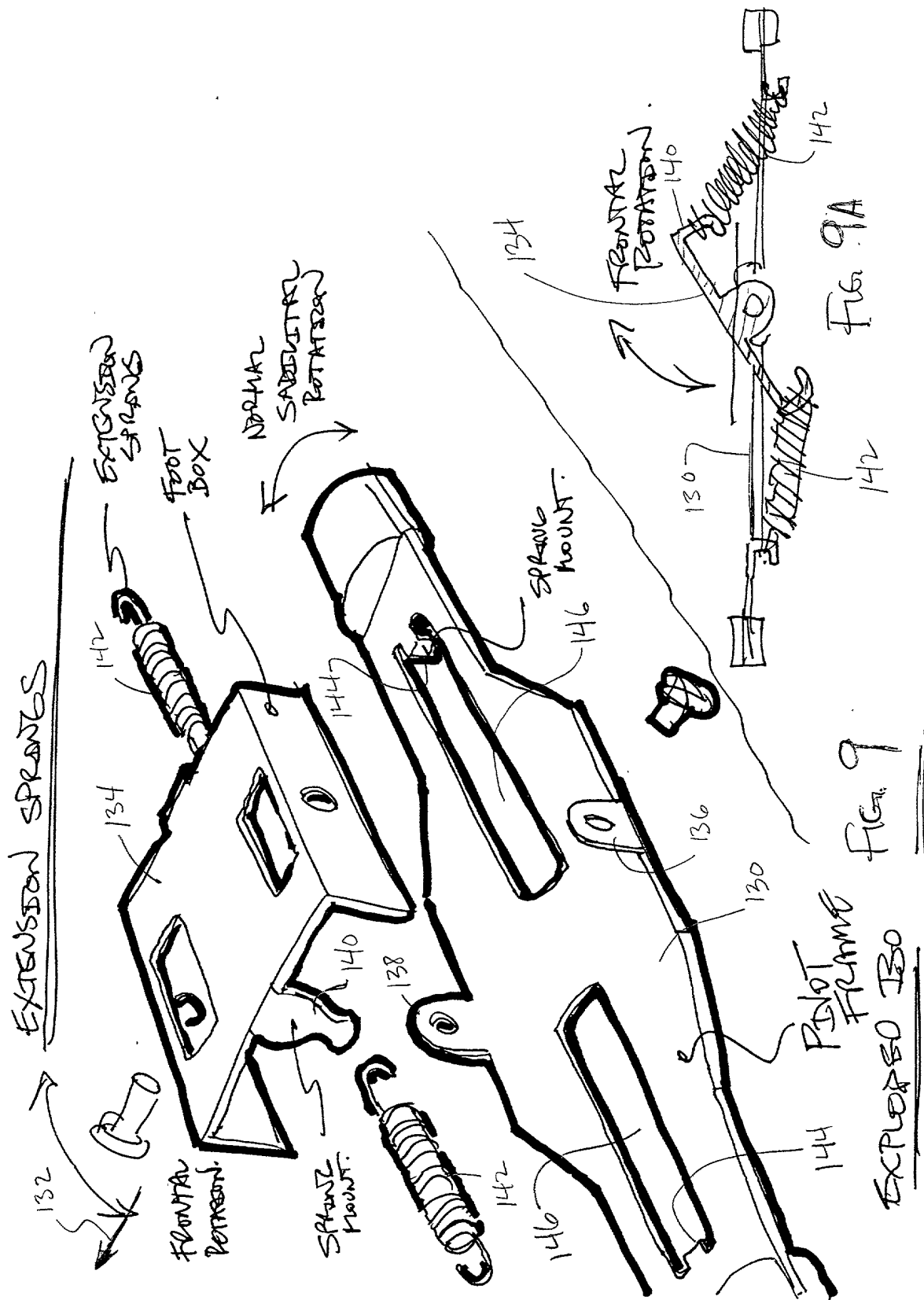
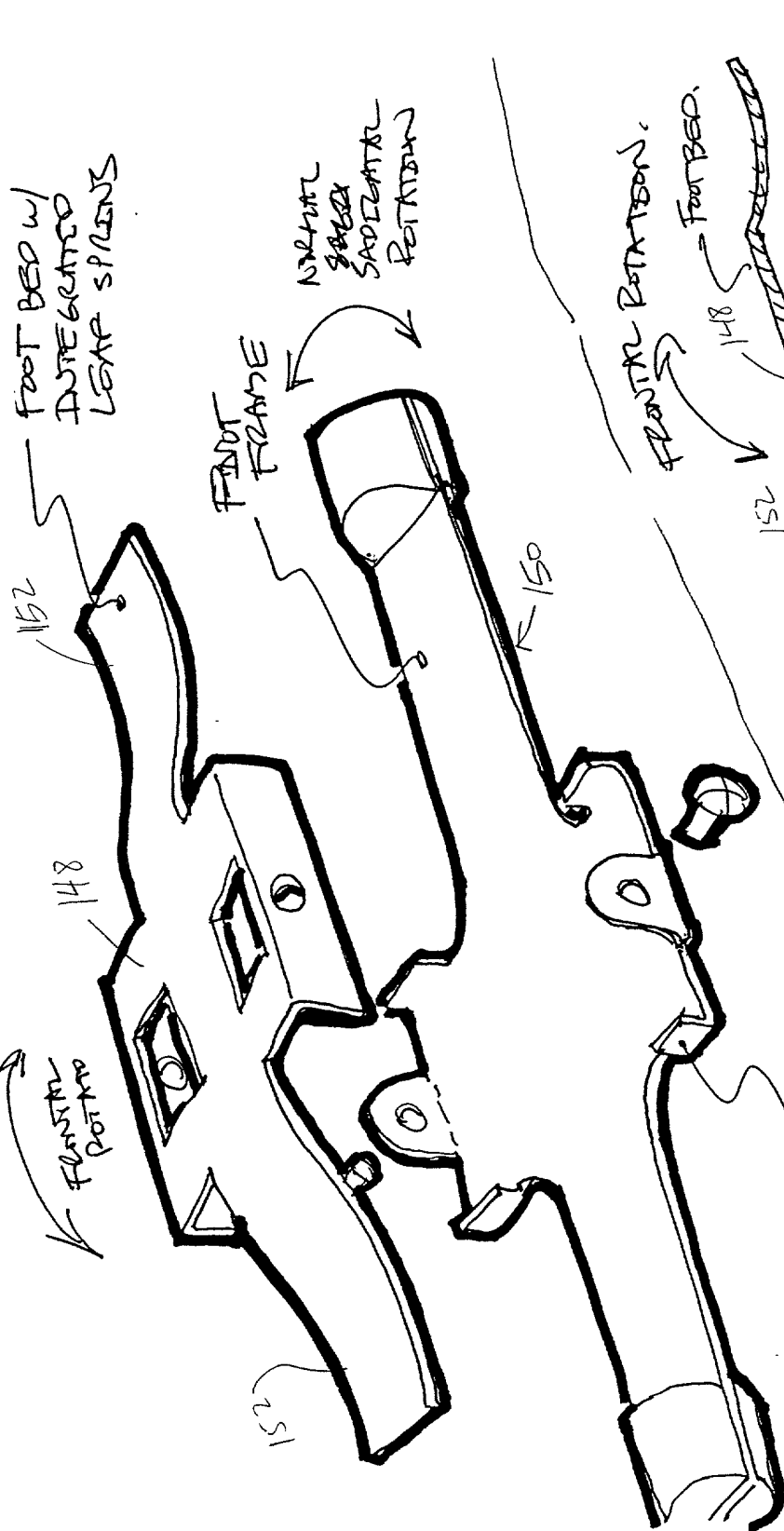


FIG. 9A

FIG. 9

EXPLODED ISO

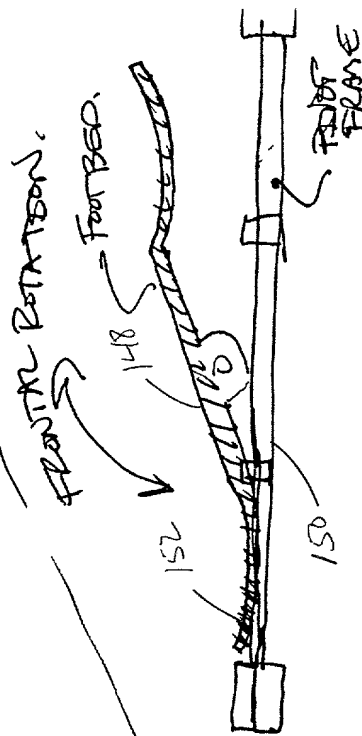
DUAL LEAF SPRING 2



FRONT PORTION
ANGLE STOPS

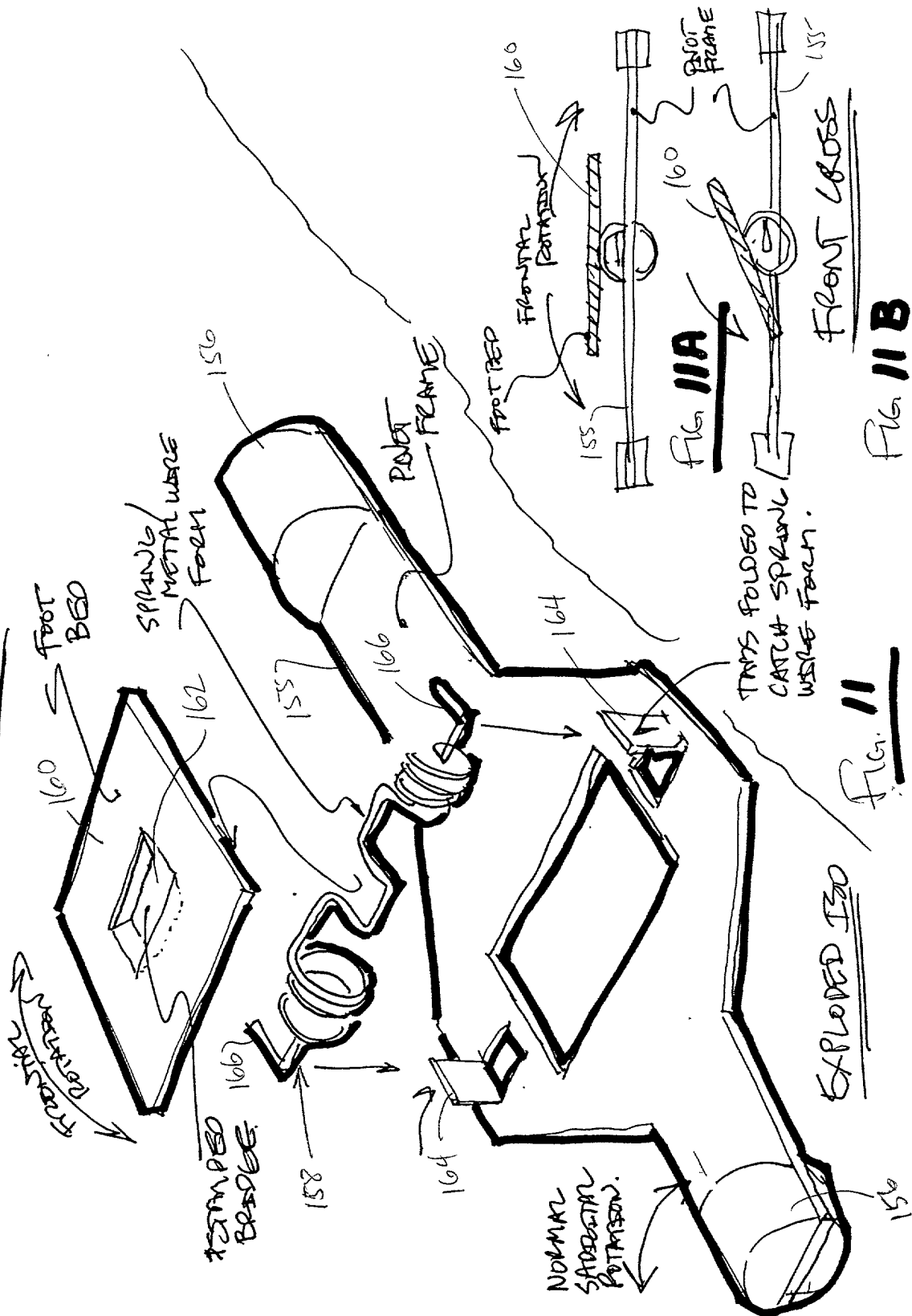
FIG. 10

EXPLODED ISO

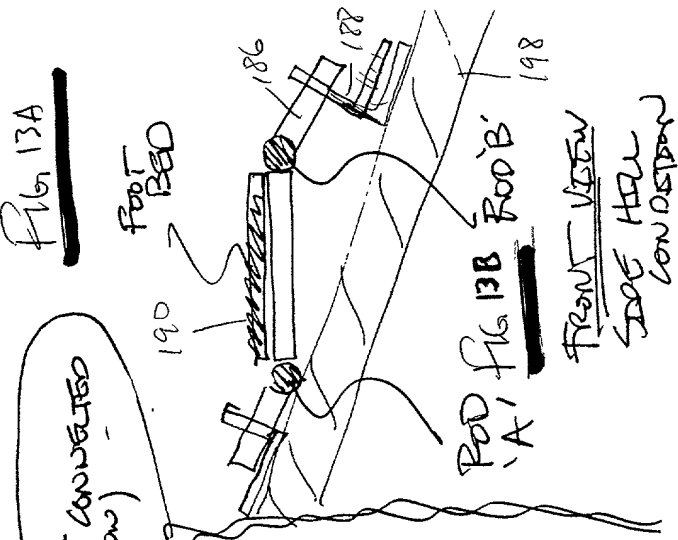
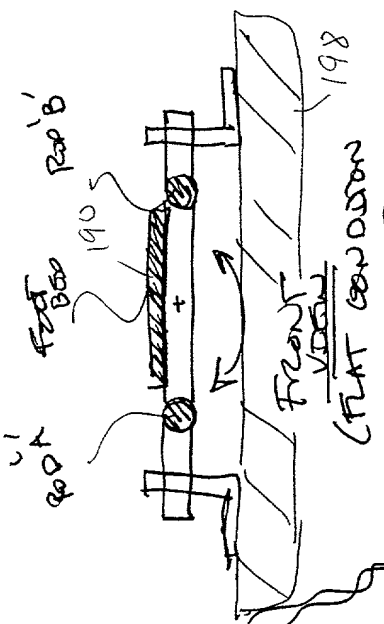
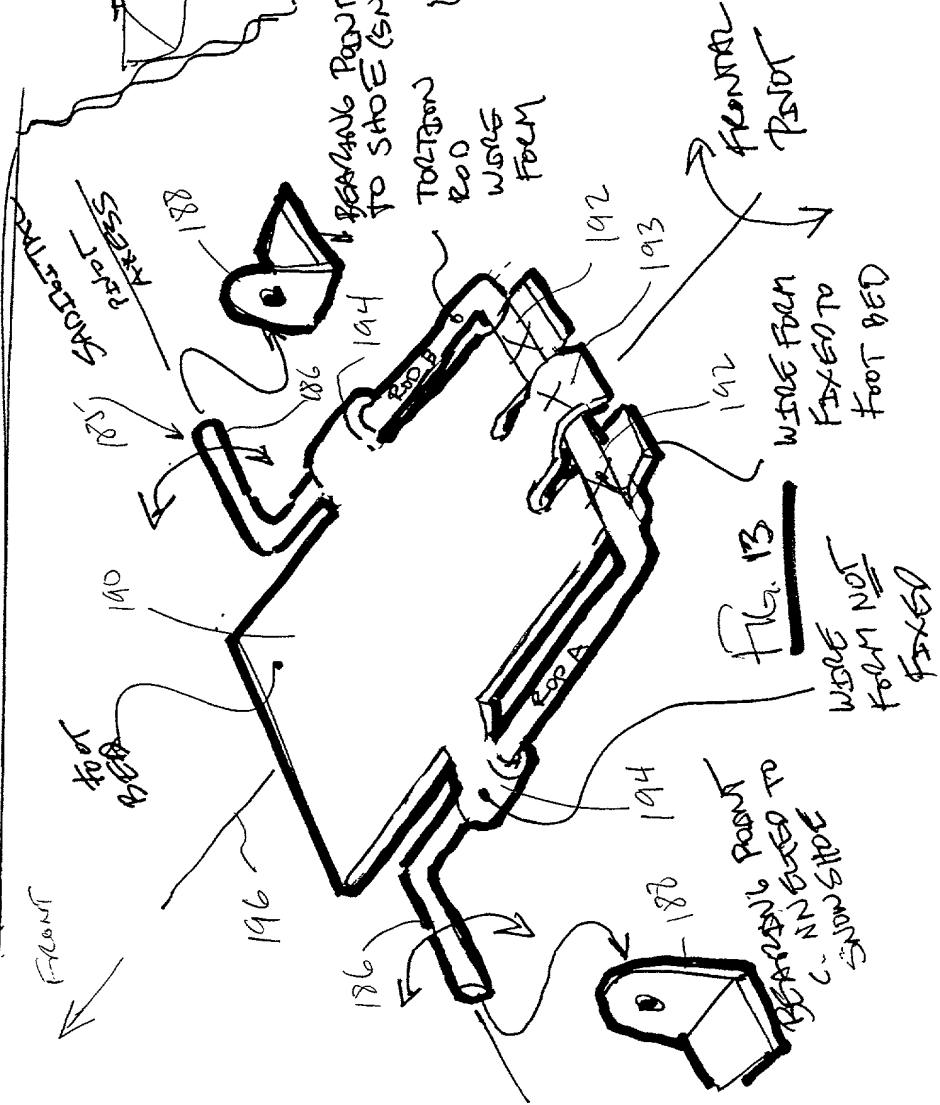


FRONT CROSS
FIG. 10A

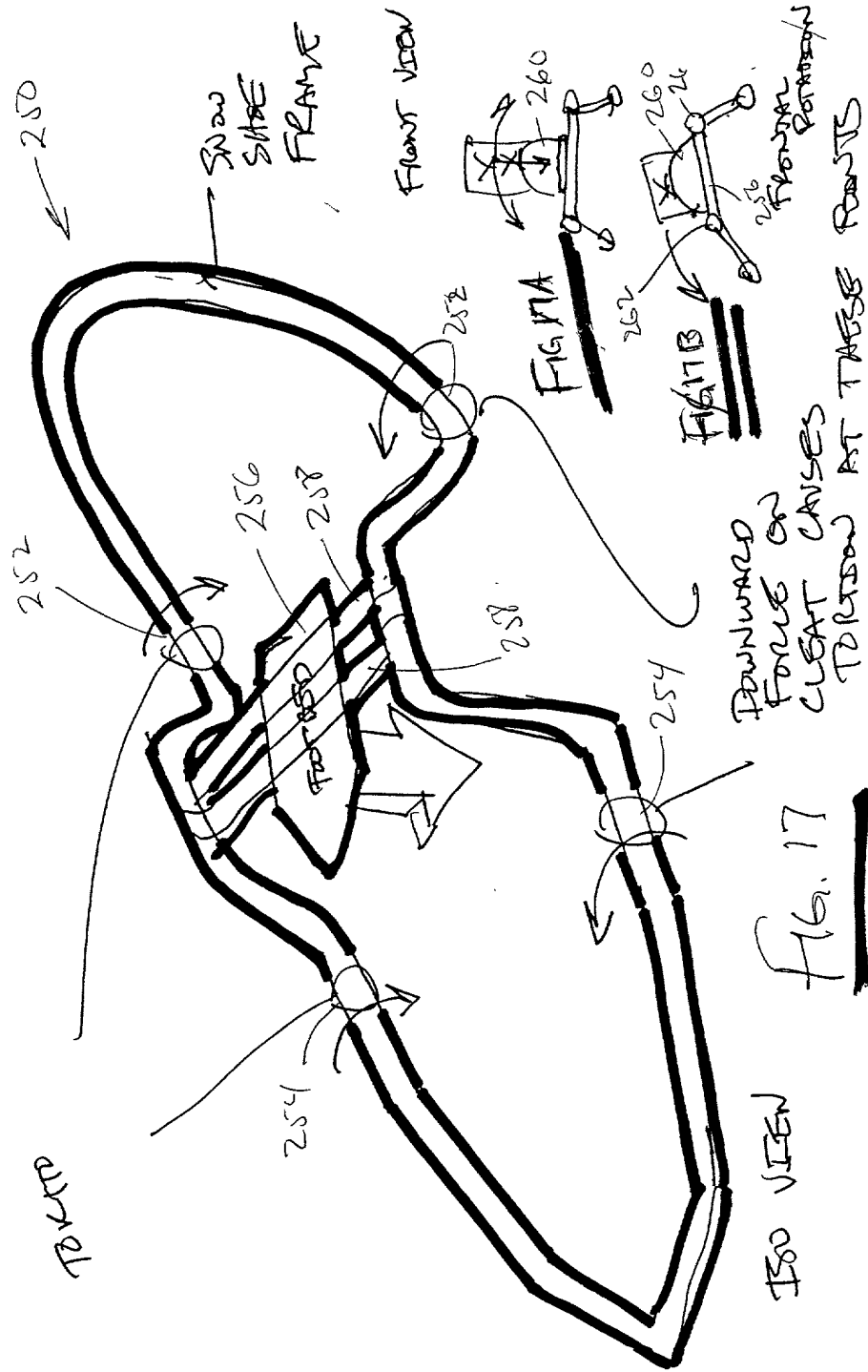
WIDE SPRING DESIGN



TORSION ROD METHOD TO CREATE
FRONTAL ROTATION FOR SNOW SHOE



SIDE TUBES IN TORSION



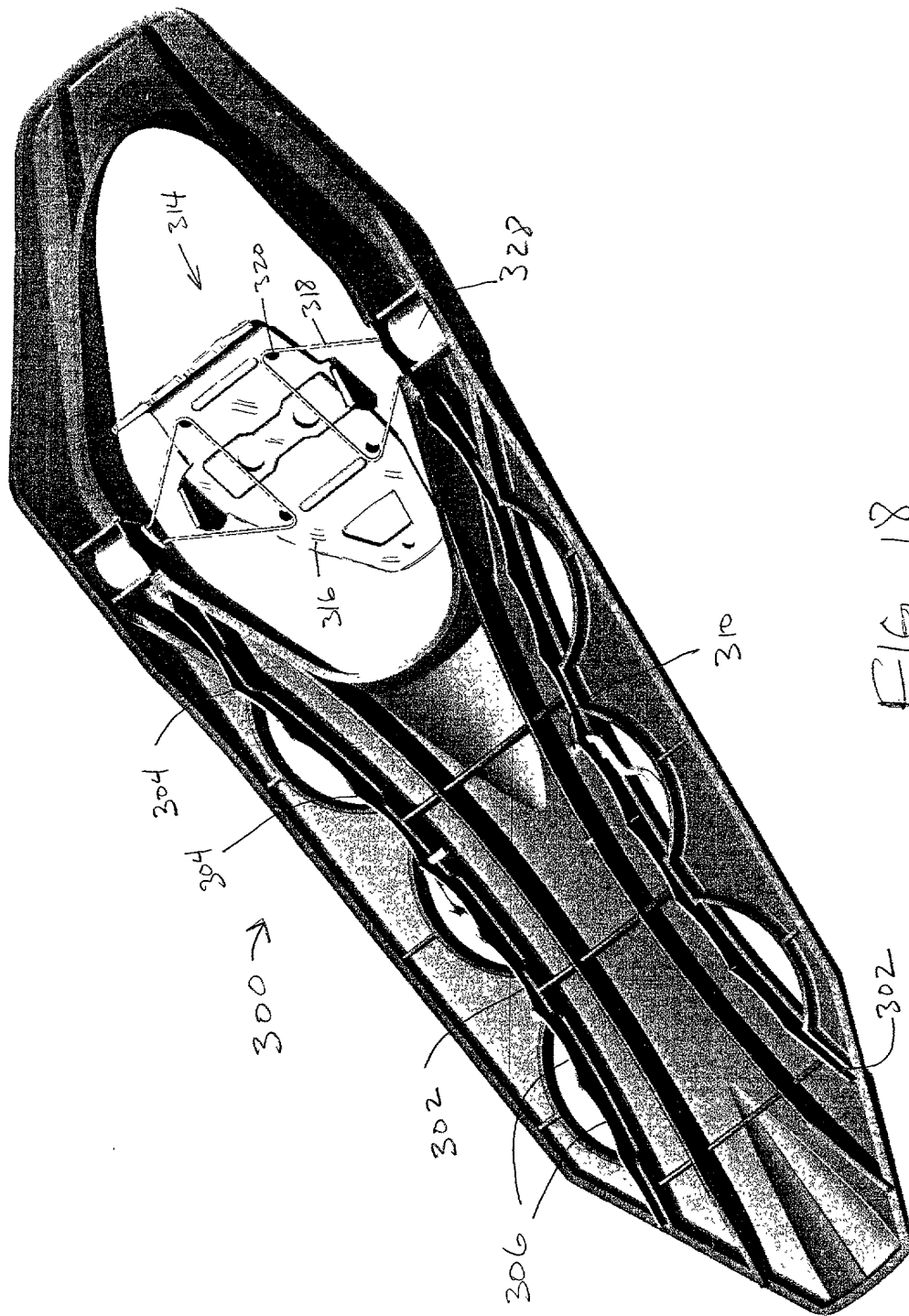
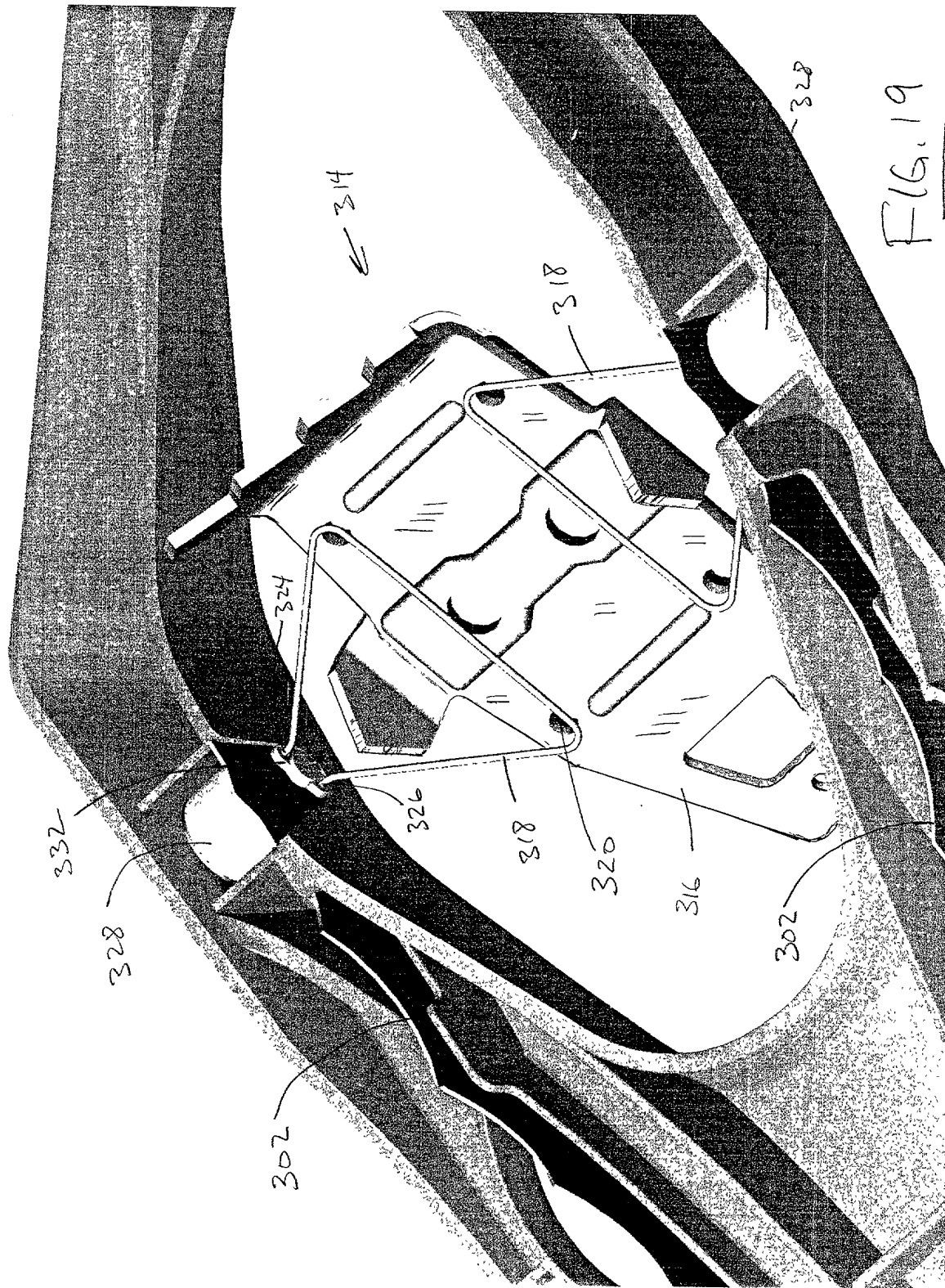


Fig. 18



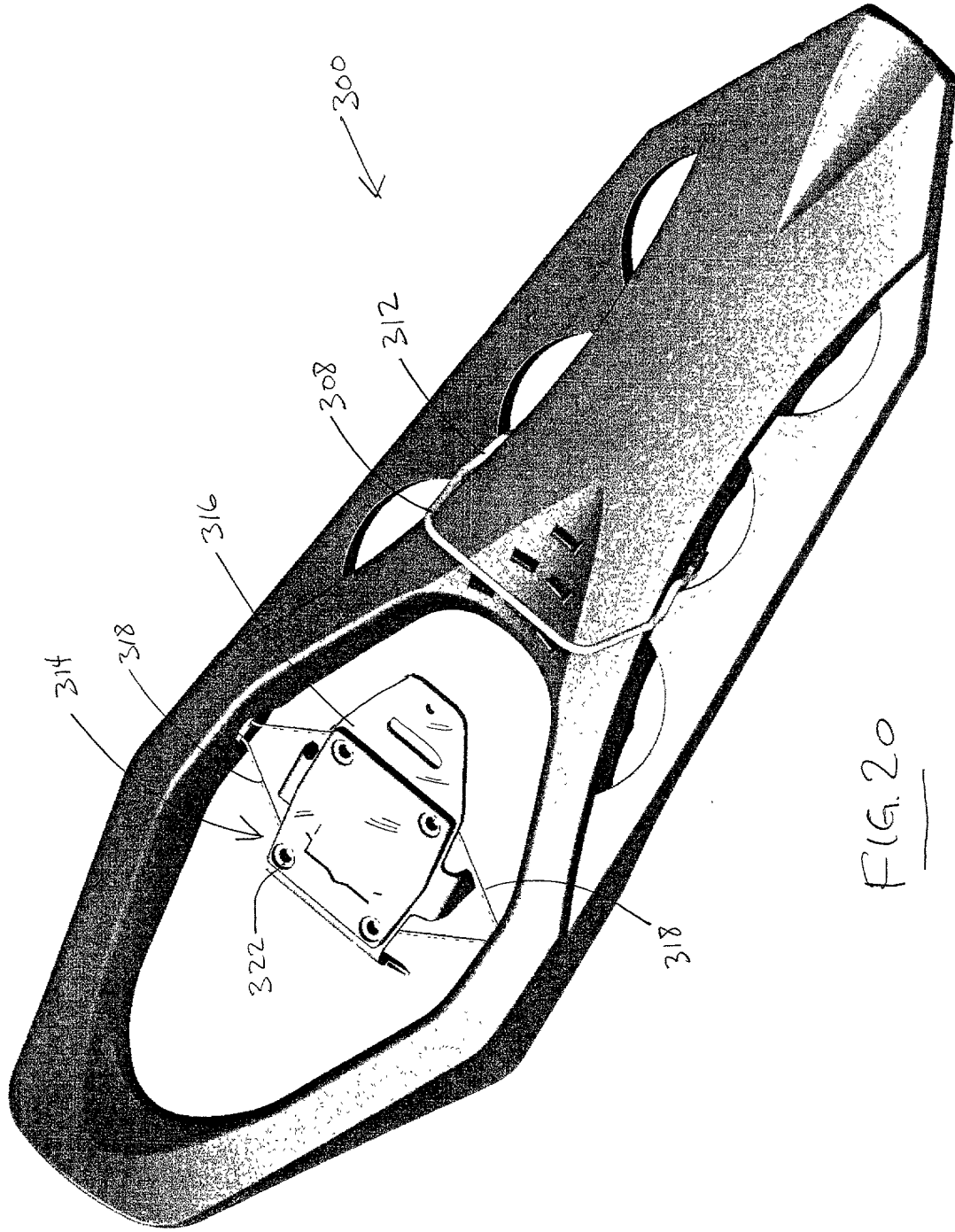
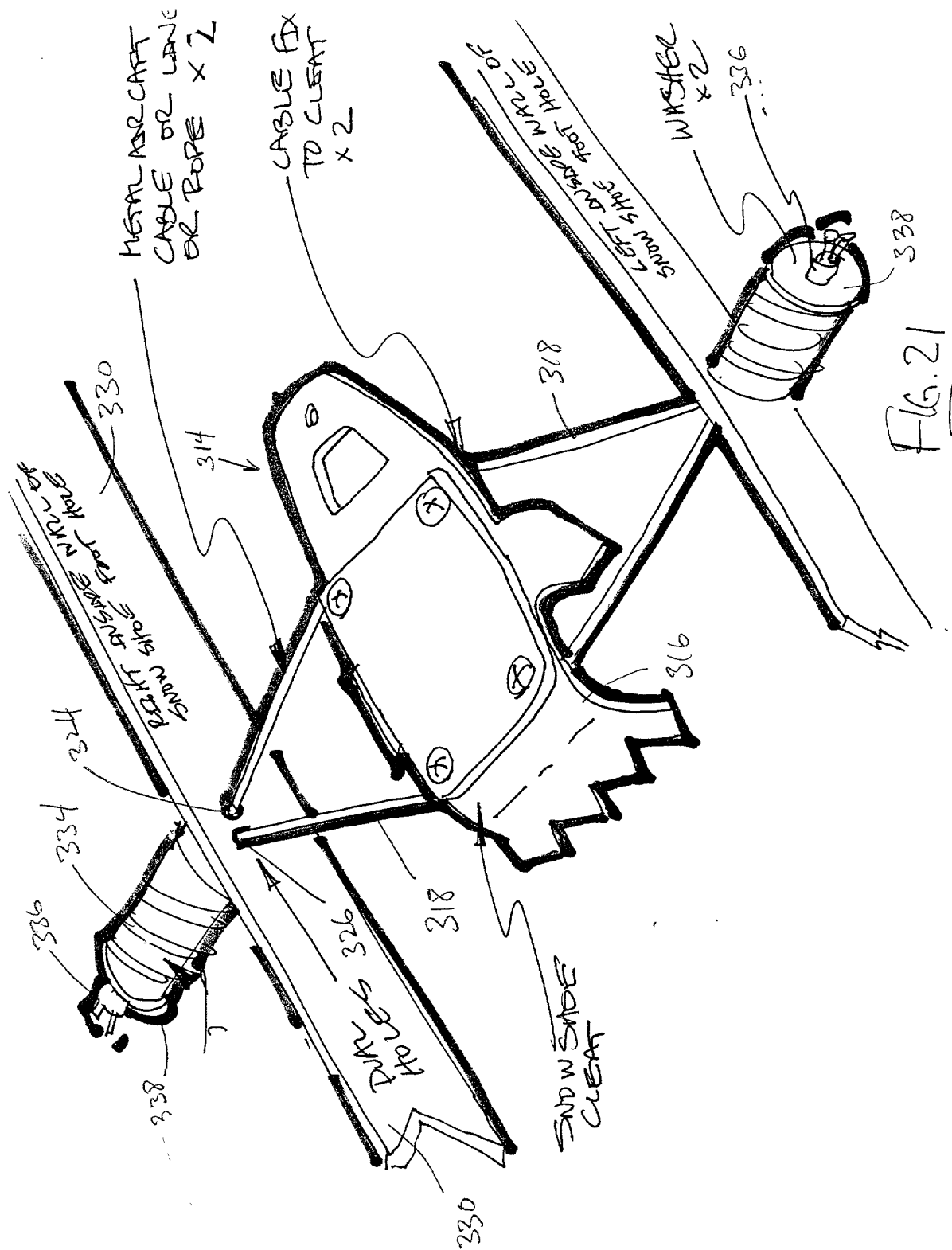
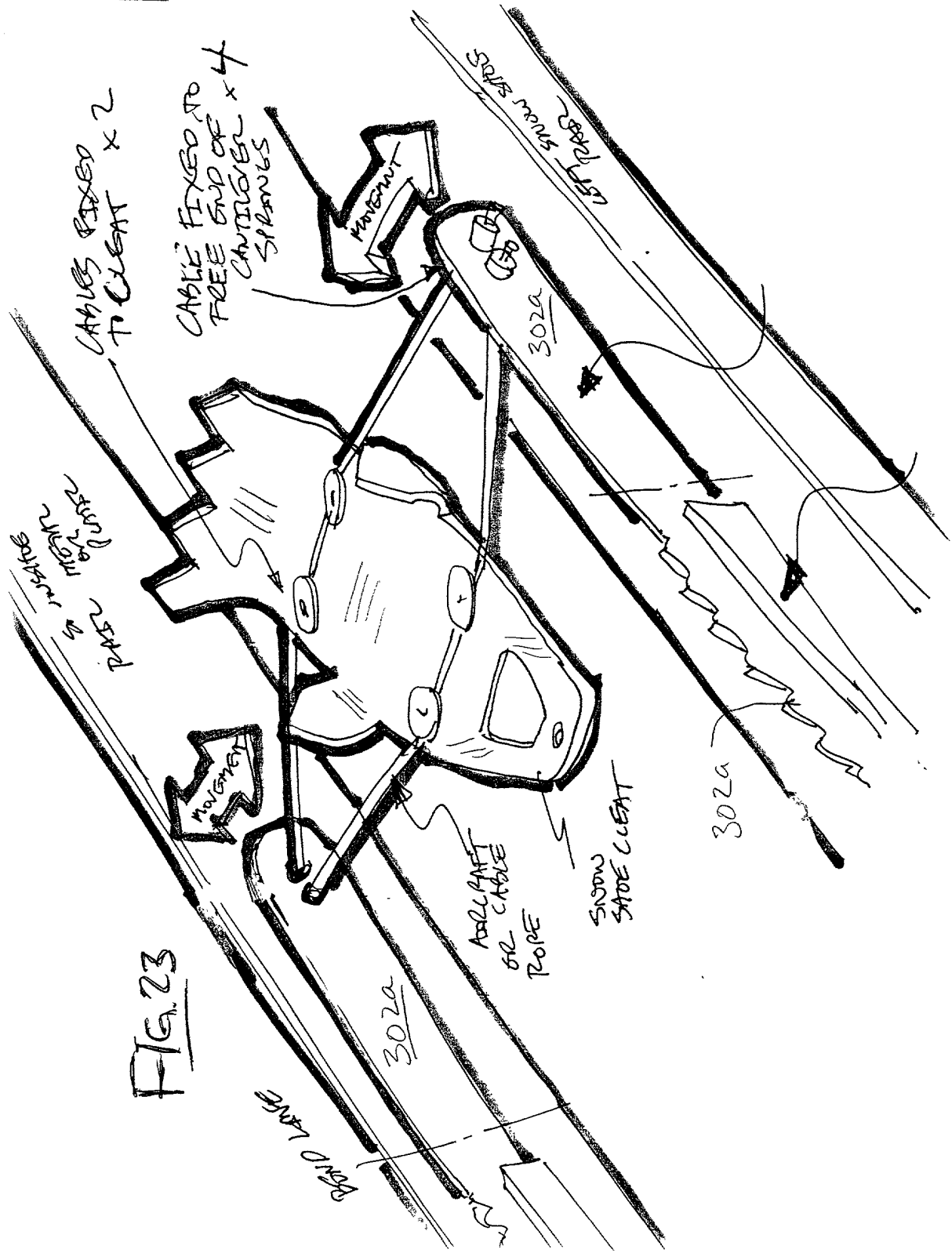


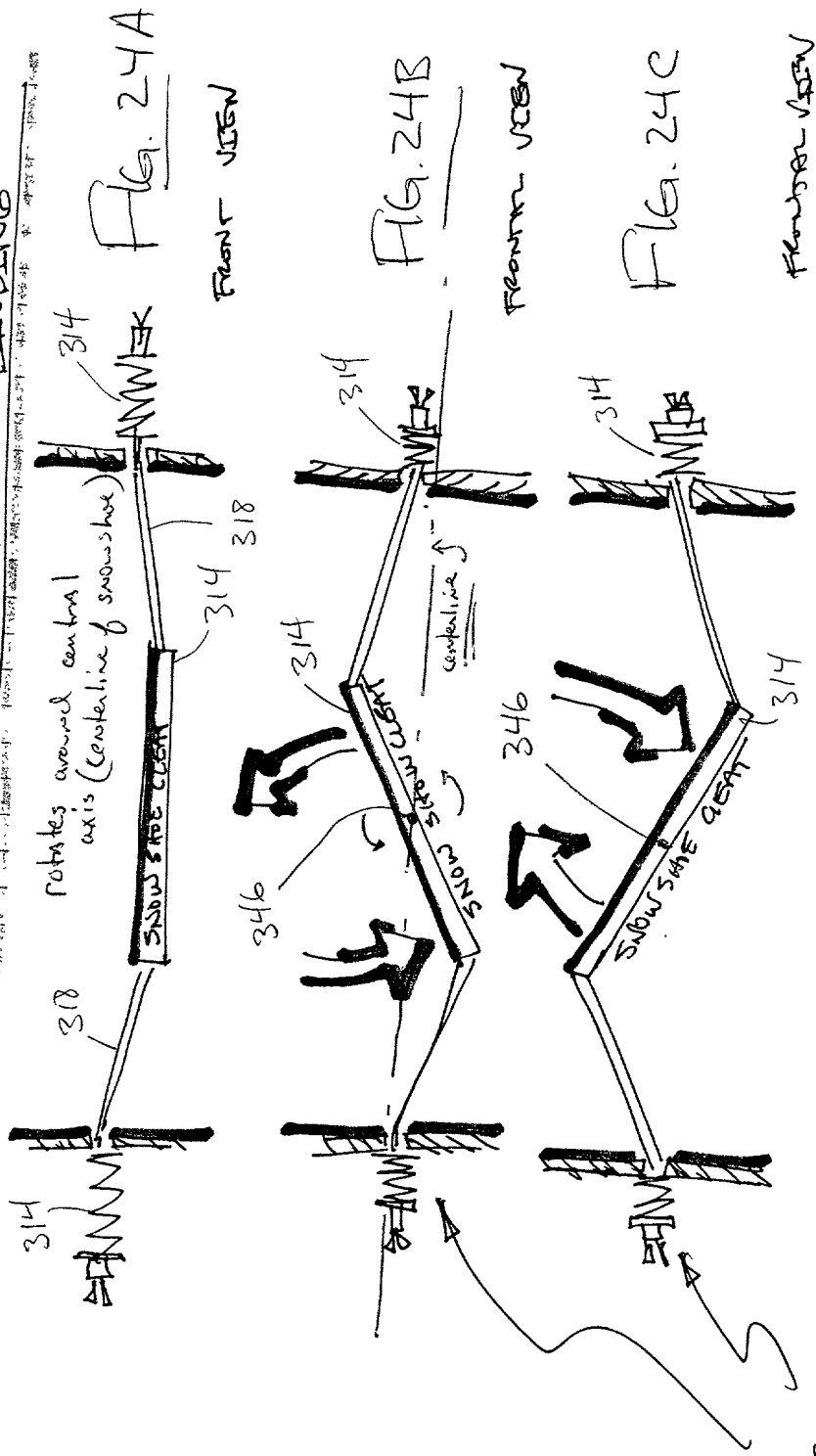
FIG. 20

[illegible]

[illegible]

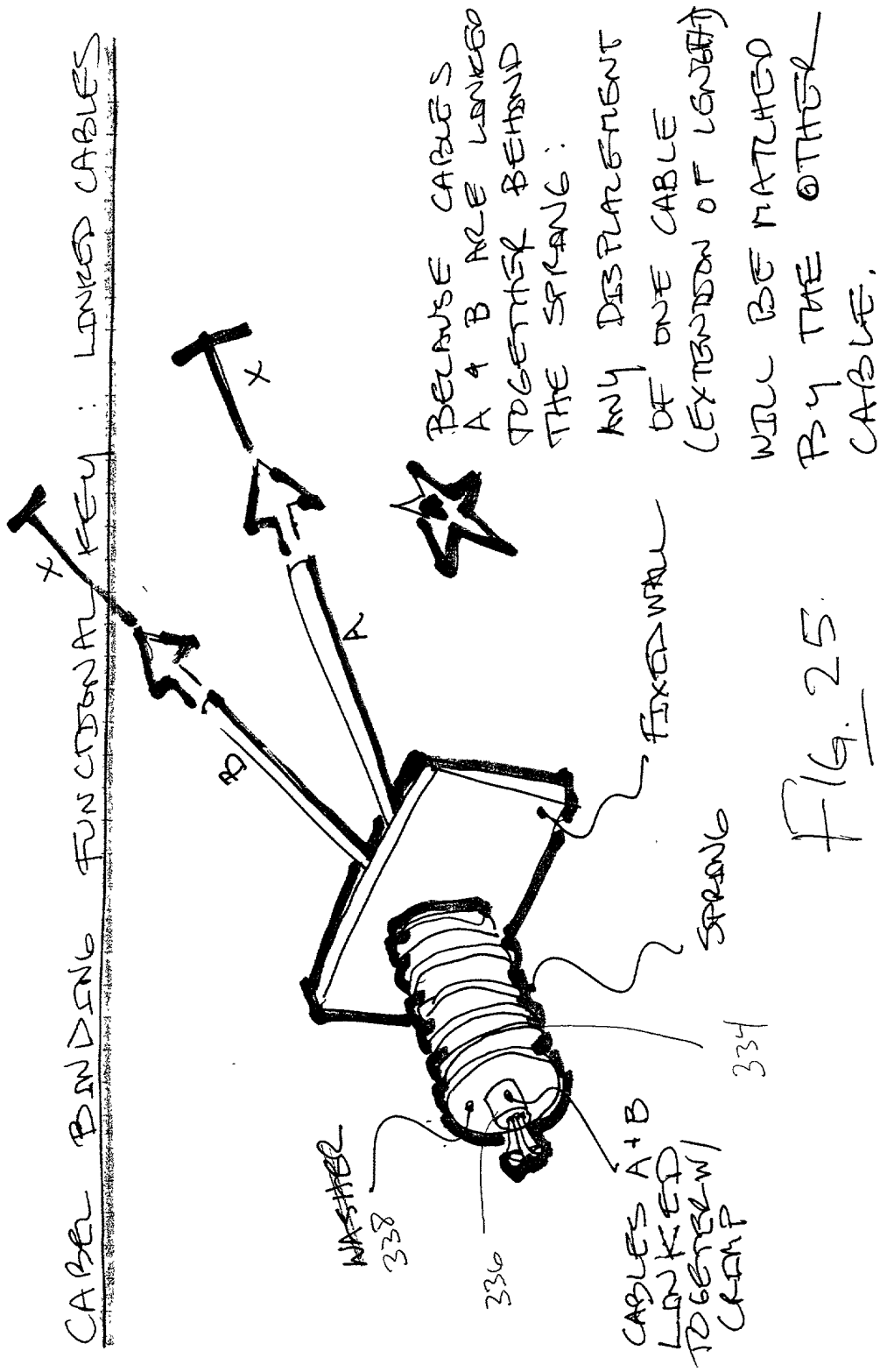
Fig. 22 Cable Guard

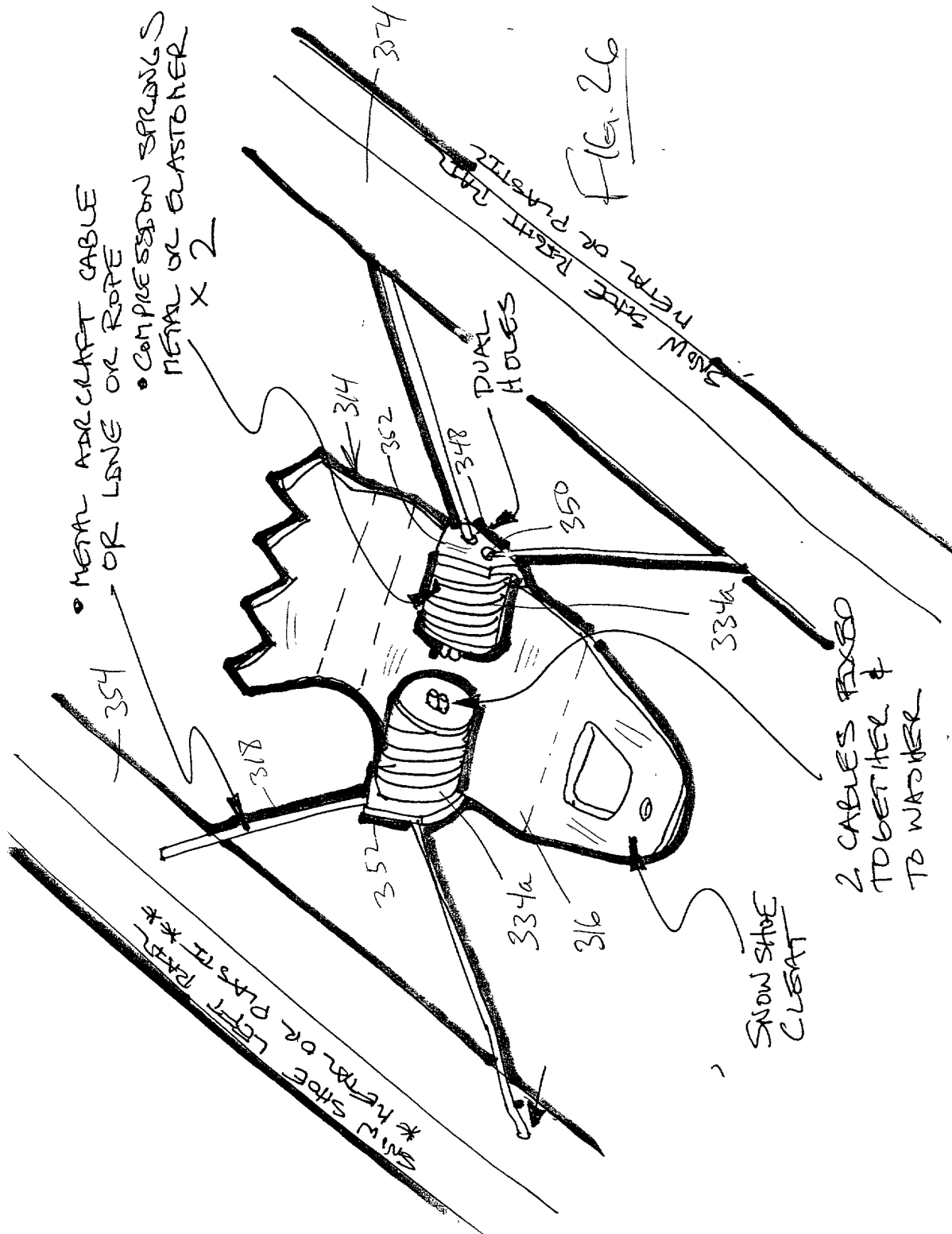




- SPRINGS COMPRESS ALLOWING FRONTAL PLATE ROTATION.
- RELATIVE EIGN COMPRESSION ON EACH SIDE DUE TO EQUAL SPRING RATES / CONSTANTS.

CABLE BINDING FUNCTIONAL KEY: LINKED CABLES



[illegible]

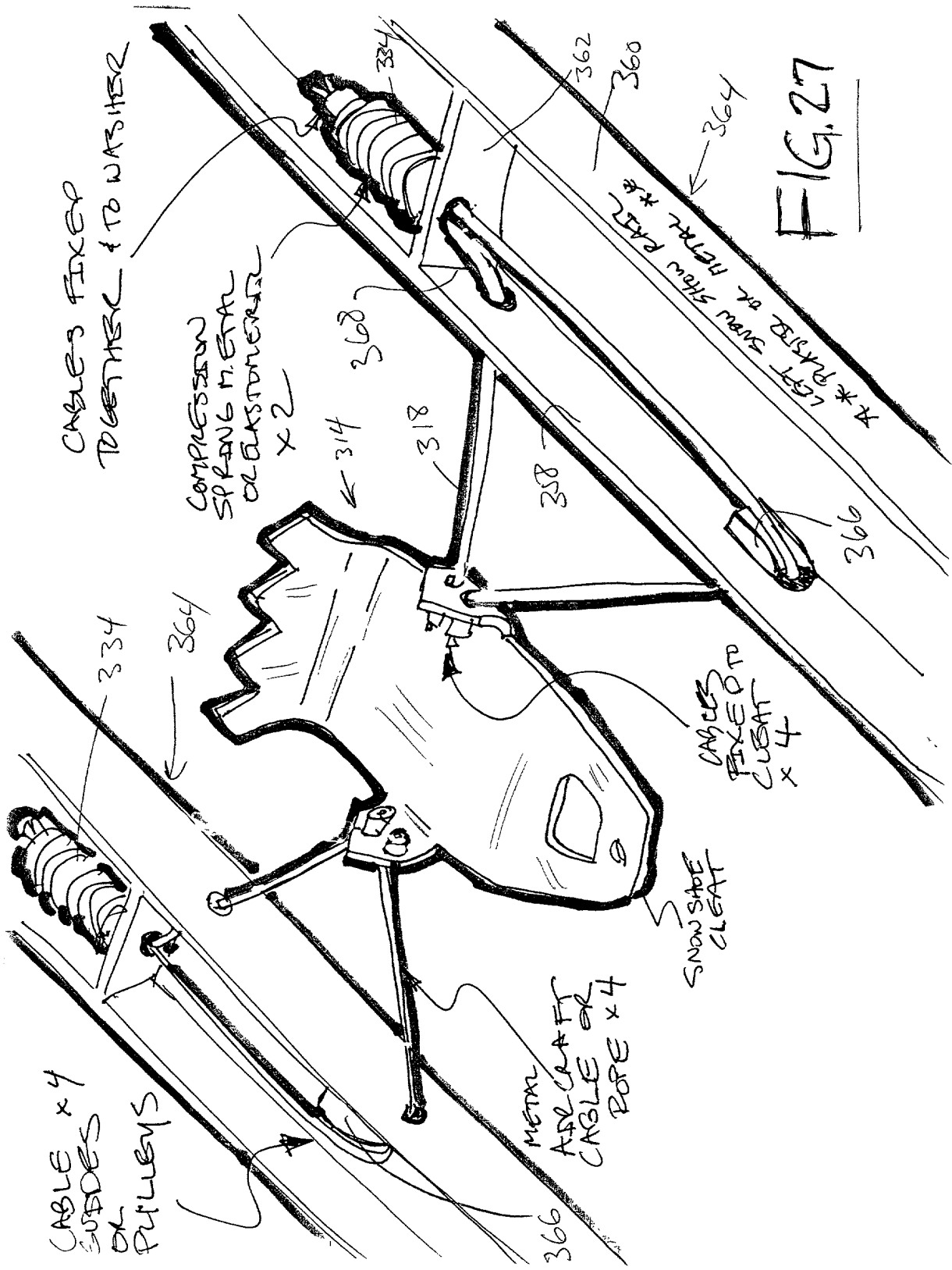


FIG. 27

